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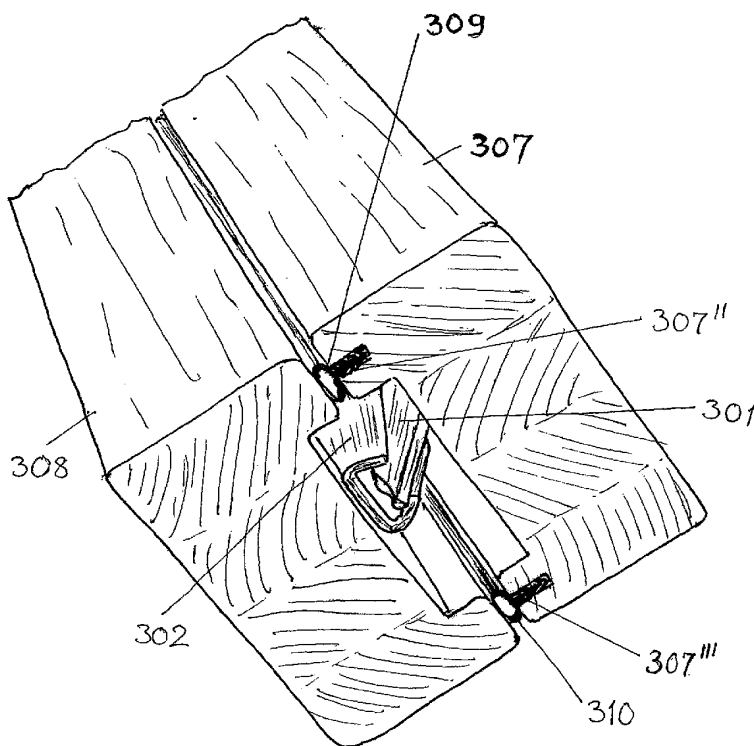
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(54) Title: DEVICE FOR CONNECTING STRUCTURAL ELEMENTS



(57) Abstract: A device for connecting structural elements, the device consisting of a male component (301) and a female component (302) having at least over a part of their length wedge-shaped engaging parts (303; 304) having an almost dovetail-like, gradually decreasing cross-section, and wherein the male component and the female component are mountable on a face or edge of the structural elements (307; 308) in order, on movement of the structural elements relative to each other, to cause the male and female components to engage wedgingly. The male and female components each have at least one portion (305', 305''; 306, 306') designed for abutment against each other and arranged to prevent the male component from penetrating wedgingly to the maximum into the female component, thereby avoiding reciprocal deformation of the male and female components or material strain thereof on penetration.

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